# RECEIVED CENTRAL FAX CENTER

#### PART B - FEE(S) TRANSMITTAL

MAR 13 2006

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

or Fax

completed where ap the current correspon address; and/or (b) is	his form should be used for propriate. All further correspondence address as indicated to indicated to indicate a separate "FEE All properties."	ondence including the inless corrected below DDRESS" for mainten	Patent, advance orders or directed otherwise ance fee notifications.	in Block 1, l	by (a) specifying a ne	w correspondence	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark up with may conceasons or use thock 1)			Note: A certifical fine fee(s) T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or			
20985 75	04/21/2005		formal drawing transmission.	formal drawing, must have its own certificate of mailing or			
FISH & RICHAR P.O. BOX 1022	DSON P.C.			Certificate	of Malling or Trans	mission ing deposited with the	
MINNEAPOLIS,	MN 55440-1022		United States I	Postal Service	ce with sufficient post	uge for first class mail E FEE address above.	
			in an envelope or being facsin below.	e addressed t mile transmi	tted to the USPTO, or	the date indicated	
				Jennifer	H. Payne	. (Depositor's name)	
	·			SALL OF B		(Signature)	
				March	13, 2006	(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVENTOR	LAT	TORNEY DOCKET NO.	CONFIRMATION NO.	
10/041,948	01/07/2002	Stev	en A. Peterson		10559-647003/812969	1904	
TITLE OF INVENTION:	METHOD AND APPARATUS FO	R GENERATING MULTIPU	E SYSTEM MEMORY DR	CIVE STRENGT	TIES		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION I	FEE	TOYAL FEELS VILLE	DATE DUI	
maprovisional	NO	\$1400	\$300		S1700	07/21/2005	
36	NAMINER	ART UNIT	CLASS-SUBCL/	ASS			
	E, CHRISTIAN	2180	711-3(ынжо				
1. Change of correspond CFR 1.363). { J Change of corresponded from PTO/S Address form PTO/S } 1"Fee Address" is PTO/SD/47; Rev 03-	ting on the patern front page, list (1) the p to 3 registered patent attorneys or a lateroanively, (2) the name of a single gase a member a registered atturney or the names of up to 2 registered patent or agents. If no name in listed, no name and teld.						
Number is required.  3. ASSIGNEF NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent, Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.						en an assignment has been	
(A) NAME OF ASSI	GNEE	(B) RESIDE	NCE (CITY and STATE C	OR COUNTRY	<b>(1)</b>		
Intel Corporation Santa Clara, CA							
Please check the appropriate assignee entegory or categories (will not be printed on the patent):     individual [X] corporation or other private group entity     government							
4a. The following fee(s) are enclosed:  [X] Issue Fee  [X] Publication Fee (No small entity discount permitted)  [Advance Order - # of Copies					redir any overpayment, to		
[ ].a. Applicant clain	ntus (from status indicated above) as SMALL ENTITY status. See 37	CFR 1.2.7. [ ]b.	Applicant is no luttger ela				
The Director of the US NOTE: The issue Fee a shown by the records of	TO is requested to apply the Issue and Publication For (if required) w The United States Patent and Trad	: Fee and Publication Fee ( ill not be accepted from an emark Office,	if any) or to re-apply any p yone other than the applica	previously paid ant, a registere	I issue fee to the application diagent on or the assignee	on identified above. or other party in interest as	
(Authorized Signature) // BY (Date) March 13, 2006				AND THE PROPERTY OF THE PROPER			
Typed or Printed Name / Scott C. Harris BING A)  Registration No. 32,030  This collection of infurtiation is required by 37 CFR 1.31). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this formation of the complete this process of the complete							
1450. Alexandria, Virgi Alexandria, Virginia 22	finium is required by 37 CFR 1.31 minality is governed by 35 U.S.C. of application form to the USITO. for reducing this burden, should min 22313-1450. DO NOT SEND 313-1450. doi: 10.000 of the USIND 313-1450. doi: 10.000 of the USIND 313-1450.	FEES OR COMPLETED	FORMS TO THIS ADDRE	ESS. SEND TO	): Commissioner for Pate	nis, P.O. Box 1450.	

TRANSMIT THIS FORM WITH FEE(S)

SUBSTITUTE PTOL-85 (Rev. 12/04) Approved for the through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## RECEIVED **CENTRAL FAX CENTER**

### PART B - FEE(S) TRANSMITTAL

MAR 13 2006

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to

Completed where appropriate, the farmer correspondence meraning me i men	t, advance vivers and confidential of maintenance rees will be instited to
the current correspondence address as indicated unless corrected below or dir	ected otherwise in Block 1, by (a) specifying a new correspondence
address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance f	ee notifications.
The state of the s	Name A proof Court of mailing and only by used for democrate mailings

20985

7590

04/21/2005

FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fcc(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated

	Jenniser H. Payne	 (Depositor's name)
	Mes	(Signature)
	March 13, 2006	(Úwe)
···	March 13, 2006	 (Du

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/041,948	01/07/2002	Steven A. Peterson	10559-647001/P12969	4904

TITLE OF INVENTION: METHOD AND APPARATUS FOR GENERATING MULTIPLE SYSTEM MEMORY DRIVE STRENGTHS

/BY

**BING AI** 

APPLN, TYPE	SMALL ENTITY	ISSUI	US PEB	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	210	100	\$300	\$1700	07/21/2005	
EXAMINER CHACL, CHRISTIAN		ART UNIT		CLASS-SUBCLASS 711-104000		• •	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  1. The Address indication (or "Fee Address" Indication form PTO/SB/12; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR alternatively, (2) the name of a ringle firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  1. Fish & Richardson P.C.  2. agent attorneys or agent. If no name is listed, no name will be printed.  3.				
PLEASE NOTE: Unless previously submitted to the (A) NAME OF ASSIGNI	or USPTO or is being submitte	, no assignee dat d under separate (B	a will appear of cover. Compl RESIDENCE	on the patent, inclusion of assign etion of this form is NOT a sub E (CITY and STATE OR COUNTY)	nee data is only appropriate whe stitute for filing an assignment. TRY)	n an ussignment has been	
Intel Corporation		Sa	inta Clara,	CA			
Please check the appropriate	assignee category or categori	es (will not be p	rinted on the p	atent):   ] individual [X] o	corporation or other private grou	pentity [ ] government	
4a. The following fee(s) are enclosed:  [X] Issue Fee  [X] Publication Fee (No small entity discount permitted)  [] Advance Order - # of Copies							
	(from status indicated above) MALL ENTITY status. See 37		[ ]b. Ap	plicant is no longer claiming St	AALL ENTITY status. See 37 (	CFR 1.27(g)(2).	
NOTE: The issue Fee and I	is requested to apply the Issue biblication Fee (if required) w United States Patent and Treat	ill not be accepte	ation Fee (if an at from anyon	y) or to re-apply any previously cother than the applicant, a regi	paid issue fee to the application stered agent or, or the assignee	o identified above, or other party in interest as	

(Authorized Signature)

(Date)

March 13, 2006

This collection of infordation is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.311. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED NORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandra, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMIT THIS FORM WITH FEE(S)

SHBSTITUTE PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 7/7 \* RCVD AT 3/13/2006 10:49:59 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/4 \* DNIS:2738300 \* CSID:1 858 678 5099 \* DURATION (mm-ss):03-06

03/16/2006 EFLORES1 00000001 061050

1400.00 DA 300.00 DA